TO: Agency IT Leadership, Technical Contacts

FROM: Chuck Grindle, Chief Information Officer

DATE: July 25, 2019

SUBJECT: Commonwealth Disaster Recovery Program

The Commonwealth of Kentucky Government depends on the availability and reliability of our Information Technology Systems to provide citizen services. Uninterrupted access to information is an important asset for the operation of the Commonwealth. Critical applications and functions directly affect the health, safety, and security of the citizens of the Commonwealth and our financial position.

The Commonwealth Disaster Recovery Program ensures the continued operation of mission critical systems should an interruption occur. The plan is designed to reduce confusion during a disaster, and provide the framework for recovery and restoration of systems, voice/data communications, business processes and facilities. The ultimate responsibility for continuing government operations in the event of a disaster rests with the individual cabinets and their agency heads. Therefore, Business Continuity Planning must be conducted by all agencies in concert with COT operations.
COT is evaluating agency enrollment in the Disaster Recovery Program. This exercise will help prioritize system recovery guidelines, confirm accurate resource configurations (CPU/Memory), and ensure continuation of agency IT services that rely on Data Center resiliency.

What this means:

- Server (CPU/Memory) configurations will be optimized according to best practices for virtual environments. Server resource configurations will be replicated “like for like” to the failover environment. -- no degraded performance.
- The Disaster Recovery Program will expand in FY20 to cover all mission critical systems. COT is working closely with the Finance Budget Office on FY21/22 Agency IT budgets.

COT staff will coordinate time with Agency IT Executive Directors and Business owners for a thorough review of agency systems and Disaster Recovery Program requirements.